State of Kansas Department of Health and Environment

Public Notice Concerning Kansas / Federal Water Pollution Control Permits and Applications

State of Kansas Public Notice No. KS-Q-10-040/048

KS-PT-10-005/010 Department of Health and Environment Division of Environment-Bureau of Water KS-EG-10-017

1000 SW Jackson St., Suite 420 Topeka, Kansas 66612-1367

Telephone: (785) 296-6432 - Ag Permits Beginning Date: May 6, 2010

(785) 296-5517 - All Others Comments Due: June 5, 2010

In accordance with Kansas Administrative Regulations 28-16-57 through 63, 28-18-1 through 15, 28-18a-1 through 32, 28-16-150 through 154, 28-46-7, and the authority vested with the State by the administrator of the U.S. Environmental Protection Agency, various draft water pollution control documents (permits, notices to revoke and reissue, notices to terminate) have been prepared and/or permit applications have been received for discharges to waters of the United States and the state of Kansas for the class of discharges described below.

The proposed actions concerning the draft documents are based on staff review, applying the appropriate standards, regulations and effluent limitations of the state of Kansas and the Environmental Protection Agency. The final action will result in a Federal National Pollutant Discharge Elimination System Authorization and/or a Kansas Water Pollution Control permit being issued, subject to certain conditions, revocation and reissuance of the designated permit or termination of the designated permit.

All Kansas Department of Health and Environment district office addresses and telephone numbers are listed below.

Public Notice No. KS-Q-10-040/048

The requirements of the draft permits public noticed below are pursuant to the Kansas Surface Water Quality Standards, K.A.R. 28-16-28(b-f), and Federal Surface Water Criteria.

TYPE OF DISCHARGE

NAME AND ADDRESS OF APPLICANT RECEIVING STREAM **Butler County Commission** Harrison Creek via Director of Public Works Unnamed Tributary

Treated Domestic Wastewater

El Dorado, KS 67042

121 South Gordy, Suite 200

Federal Permit No. KS0098671 Kansas Permit No. M-WA19-OO01

Legal Description: E1/2, NE1/4, SE1/4, S2, T26S, R7E, Butler County, KS

Facility Name: Butler County Sewer District #9 (Rosalia)

Lake Wabaunsee Improvement District

Kansas Permit No. M-KS92-OO02

PO Box 101

Eskridge, KS 66423

Mill Creek via

East Branch Mill Creek via Unnamed Tributary

Treated Domestic Wastewater

Federal Permit No. KS0086568

Legal Description: NE1/4, NE1/4, NW1/4, S4, T14S, R11E, Wabaunsee County, KS

Randolph, City of

PO Box 2

Randolph, KS 66554

Tuttle Creek Reservoir via Fancy Creek

Treated Domestic

Wastewater

Kansas Permit No. M-BB19-OO01 Federal Permit No. KS0031721

Legal Description: NW1/4, SE1/4, S21, T7S, R6E, Riley County, KS

Facility Description: The proposed action is to reissue the above existing permits for the operation of existing wastewater treatment facilities. The proposed permits contain limits for biochemical oxygen demand and total suspended solids, as well as monitoring of ammonia, E. coli, and pH.

Centralia, City of

PO Box 247

Centralia, KS 66415-0247

Black Vermillion River via Unnamed Tributary

Treated Domestic

Wastewater

Kansas Permit No. M-BB05-OO01 Federal Permit No. KS0081418

Legal Description: S1/2, NE1/4, NE1/4, S11, T4S, R11E, Nemaha County, KS

Frankfort, City of

109 North Kansas

Frankfort, KS 66427

Black Vermillion River

Treated Domestic

Wastewater

Kansas Permit No. M-BB07-OO01 Federal Permit No. KS0024881

Legal Description: N½, SE¼, SE¼, S17, T4S, R9E, Marshall County, KS

Lois and Rick Borg

6204 Cedar Creek Road Manhattan, KS 66502 Big Blue River via Cedar Creek Treated Domestic

Wastewater

Kansas Permit No. C-BB25-OO04

Federal Permit No. KS0079201

Legal Description: W½, NW¼, NE¼, S30, T9S, R8E, Pottawatomie County, KS

Facility Name: Rocky Ford Trailer Court

Facility Description: The proposed action is to reissue the above existing permits for the operation of existing wastewater treatment facilities. The proposed permits contain limits for biochemical oxygen demand and total suspended solids, and E. coli, as well as monitoring of ammonia, total phosphorus, total recoverable lead and copper, and pH.

Kansas Permit No. I-NE31-PO01 Federal Permit No. KS0099988

Legal Description: SW1/4, SE1/4, S5, T29S, R24E, Crawford County, KS

Facility Description: The proposed action consists of issuance of a new Kansas/NPDES Water Pollution Control permit for the discharge of wastewater from an existing water treatment plant undergoing expansion. This is a 0.72 MGD (design) potable water treatment plant treating groundwater from three wells for iron and manganese removal. The filter backwash (approx. 1700 gpd), filter-to-waste (approx. 500 gpd) and miscellaneous on-line monitoring equipment wastewater are routed to the existing two cell series-operated lagoon system. Domestic wastewater is directed to a holding tank. The proposed permit contains limits for total residual chlorine, total suspended solids, and pH as well as monitoring of ammonia.

Lost Creek via

Pottawatomie County RWD #4 PO BOX 58

Spoils Bank Ditch

Process Wastewater

Belvue, KS 66407

Girard. KS 66743

Kansas Permit No. I-KS05-PO02 Federal Permit No. KS0095591 NE¼, SE¼, SE¼, S29, T9S, R11E, Potawatomie County, KS

Facility Name: Pottawatomie Co. RWD #4, Reverse Osmosis Water Treatment Plant

Facility Description: The proposed action consists of issuance of an existing Kansas/NPDES Water Pollution Control permit for the discharge of wastewater from an existing water treatment plant. The R.O. concentrate (0.062 MGD) and filter-to-waste raw well water (0.0007 - 0.0014 MGD) is discharged through a pipe to a spoils bank ditch before reaching Lost Creek. About 125 gpd of on-line monitoring and laboratory wastewater are routed to a nearby ditch. The filter backflush water is routed to a backwash storage tank and will be recycled back to the water treatment system. Domestic wastewater and miscellaneous wastewater are routed to a septic tank/lateral field. The proposed permit contains limits for pH.

Union Pacific Railroad Company 1400 Douglas St., Stop 1030 Omaha. NE 68179 Arkansas River via East Fork Chisolm Creek via Storm Sewer Groundwater Remediation Project

Kansas Permit No. I-AR94-PO12

Federal Permit No. KS0099970

Legal Description: SW1/4, S15, T27S, R1E, Sedgwick County, KS

Facility Description: The proposed action consists of the issuance of a new Kansas/NPDES water pollution control permit for a discharge currently pumped to the Wichita sanitary sewer system. Groundwater contaminated with trichloroethylene (TCE) and tetrachloroethylene (PCE) is collected in a system of 6 wells pumping at a total rate of up to 150 gallons per minute (gpm). The wells pump into a common header which is connected to a treatment building. Treatment consists of bag filter(s) to remove solids followed by two 2,000 pound granular activated carbon (GAC) units in series to remove volatile organic compounds. The system discharges from the GAC units through a flow meter into a stormsewer manhole. Current average daily discharge is 80 gpm. The proposed permit contains limits for trichloroethylene,

tetrachloroethylene, and pH, as well as monitoring of chloride, total recoverable copper, sulfate, total phosphorus, and effluent flow.

Public Notice No. KS-PT-10-005/010

NAME AND ADDRESS OF APPLICANT RECEIVING FACILITY TYPE OF DISCHARGE

Excel Industries, Inc. Hesston MWWTP Process Wastewater

Box 7000

Hesston, KS 67062-2097

Kansas Permit No. P-LA07-IO01 Federal Tracking No. KSP000046

Facility Description: The proposed action is to re-issue an existing pretreatment permit for this facility. This facility manufactures various types of landscape equipment, including mowers. Steel parts are welded and phosphated using a nine stage washer and painted to produce the final product. Outfall 001 is located at the holding tank 5 (H5) and consists of regulated wastes from process tanks 1, 3, 6 and 8, after these wastes are treated. Tank 4 is sent to a pit and neutralized before being discharged. Outfall 002 consists of contaminated rinse water from stages 2, 5, 7 and 9. Since the new washer and chemical precipitation treatment system was installed in late 2003, this facility is considered a "new" source.

Liberty, Inc. Blue Township POTW Process Wastewater

451 Highway 9

Waterville, KS 66548

Kansas Permit No. P-KS38-OO05 Federal Tracking No. KSP000089

Facility Description: The proposed action is to re-issue an existing pretreatment permit for this facility. This facility manufactures aluminum livestock trailers. The trailers are sprayed with a chemical etching and milling solution in a wash bay, to improve the appearance of the trailers. No painting is performed on-site. Chemical etching is a core process under the Metal Finishing Standard.

Moridge Manufacturing, Inc. Moundridge MWWTP Process Wastewate

PO Box 810

Moundridge, KS 67107

Kansas Permit No. P-LA12-OO01 Federal Tracking No. KS000088

Facility Description: This facility manufactures commercial lawn mowers. Steel parts are welded, phosphated and painted to produce the final product. Outfall 001 consists of a discharge from the final holding tank, following the new seven stage phosphating operation system. Outfall 002 consists of wastes from the tumbling operation.

SKF USA, Inc. Seneca MWWTP Process Wastewater

PO Box 332

Kulpsville, PA 19443-0332

Kansas Permit No. P-MO19-O001 Federal Tracking No. KSP000009

Facility Location: 31 East Amador, Seneca, KS 66538

Facility Description: The proposed action consists of re-issuing the above referenced Pretreatment permit. No significant changes were made to the permit. This facility manufactures various types of shaft oil seals for appliances, automobiles and industrial equipment. Metal parts are processed in a zinc phosphating operation, using a conversion coating process, which is a core process under the Metal Finishing Standard. This facility also extrudes the rubber seals and discharges cooling water from three locations, which is subject to the Rubber Processing Standard for existing sources. However, since there are no pretreatment standards under this specific category, no sampling requirements apply to the cooling water.

Triumph Accessory Services 411 North Road Wellington, KS Wellington WWTP

Process Wastewater

Kansas Permit No. P-AR92-OO05

Federal Tracking Number: KSP000087

Facility Description: The proposed action consists of re-issuing the above referenced Pretreatment permit. This facility repairs and overhauls various commercial and military aircraft components and parts. This facility is located at an industrial park that is not connected to the city collection system. Outfall 001 consists of boom wash water from an operation located in the North building. Outfall 002 consists of heat exchanger water called HTP clean water, which usually is hauled to the city POTW. Outfall 003 consists of wastes from the plasma spray operation located in Building 3. Outfall 004 consists of wastes from the conversion coating operation located in Building 6, where magnesium parts are dipped in chromic acid, to provide corrosion resistance. This is a core process but is a closed loop system. Outfall 005 consists of non-destructive inspection water. Outfall 006 consists of wastes from a parts washer.

Wilde Tool Company 13th & Pottawatomie Streets Hiawatha, KS 66434 Hiawatha MWWTP

Process Wastewater

Kansas Permit No. P-MO08-OO01

Federal Tracking No. KSP000071

Facility Description: The proposed action consists of re-issuing the above referenced Pretreatment permit. This facility manufactures metal hand tools such as pliers, punches, and chisels. Tools are processed in a black oxide (metal coloring) process, which is considered a conversion coating operation. Process wastewater from the rinse tanks in the metal coloring operation (Outfall 001) and heat treat wastewater (Outfall 002) is discharged to the City sanitary sewer. Wastes from two parts washing operations are not discharged to the City but are hauled off-site for disposal. In addition, electroplating is no longer conducted on-site.

The above proposed pretreatment permits each contain limits for total toxic organics, cadmium, chromium, copper, lead, nickel, silver, zinc, total cyanide, and pH as well as monitoring of effluent flow. The permit limits are pursuant to State and Federal pretreatment requirements.

Public Notice No. KS-EG-10-017

In accordance with K.A.R. 28-46-7 and the authority vested with the State by the administrator of the U.S. Environmental Protection Agency, draft permits have been prepared for the use of the well(s) described below within the State of Kansas.

NAME AND ADDRESS OF APPLICANT

AGCO Hesston Operations 420 W. Lincoln Blvd. Hesston, KS 67062

Facility Location: Hesston, Kansas

Well and Permit Number 1,2,3 / KS-05-079-002

Location

SE14, SW14, SE14, S 09, T22S, R1W, Harvey Co., KS

Facility Description: The proposed action is to issue an Underground Injection Control Area - Class V Injection Well permit for a remediation project which includes the use of injection wells number 1, 2 and 3. Injection is into the Quaternary alluvial aquifer through screens from a depth of approximately 6 to 12 feet and 23-45 feet below ground level. The permittee is authorized to inject liquid consisting of recovered groundwater contaminated by industrial solvents and de-greasers, to which nutrients are added. Sodium lactate and sodium acetate along with KB-1 microbial bacteria is added to the injection fluid. The fluid is injected to bio-remediate the soil and aquifer and to maintain hydraulic control of the site. The maximum wellhead injection pressure limit for this project is 50 psig. The maximum rate of flow for the project is 1,008,000 gallons per week. The construction, monitoring and operation of these wells shall meet the requirements that apply to Class V Injection wells under K.A.R. 28-46-1 through 28-46-42 and K.A.R. 28-30-1 through K.A.R. 28-30-10.

Persons wishing to comment on or object to the draft documents and/or permit applications must submit their comments in writing to the Kansas Department of Health and Environment if they wish to have the comments or objections considered in the decision making process. Comments or objections should be submitted to the attention of Livestock Waste Management Section for agricultural related draft documents or applications, or to the permit clerk for all other permits, at the Kansas Department of Health and Environment, Division of Environment, Bureau of Water, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367.

All comments regarding the draft documents or application notices received on or before <u>June 5, 2010</u>, will be considered in the formulation of final determinations regarding this public notice. Please refer to the appropriate Kansas document number (KS-Q-10-040/048, KS-PT-005/010, KS-EG-10-017) and name of the applicant/permittee when preparing comments.

After review of any comments received during the public notice period, the Secretary of Health and Environment will issue a determination regarding final agency action on each draft document/ application. If response to any draft document / application indicates significant public interest, a public hearing may be held in conformance with K.A.R. 28-16-61 (28-46-21 for UIC).

All draft documents / application and the supporting information including any comments received are on file and may be inspected at the offices of the Kansas Department of Health and Environment, Bureau of Water, 1000 SW Jackson St., Suite 420, Topeka, Kansas. These documents are available upon request at the copying cost assessed by KDHE. Application information and components of plans and specifications for all new and expanding swine facilities are available on the Internet at http://www.kdheks.gov/feedlots. Division of Environment offices are open from 8 a.m. to 5 p.m., Monday through Friday, excluding holidays.